

Test had 25 questions, 6 were answered identical and wrong by both students

question	A	B	C	D	E	total	yellow-2	n-2	probability of same answer
1	<u>52</u>	47	13	<u>16</u>	31	159	14	157	0.089
2	<u>29</u>	<u>35</u>	4	8	84	160	27	158	0.17
6	14	<u>41</u>	23	<u>13</u>	<u>69</u>	160	39	158	0.25
13	6	15	<u>119</u>	20	0	160	6	158	0.038
22	11	22	6	<u>53</u>	<u>68</u>	160	51	158	0.32
23	<u>125</u>	<u>16</u>	12	7	0	160	123	158	0.78

underline-correct answer

yellow-marked by both students

Probability for all 6
to be identical and
wrong is the product
of these

0.000036

Test had 25 multiple choice questions

15 were answered correct by the students

6 were answered wrong and identical by the two students

4 were answered wrong and different by the two students

This analysis assumes that correct answers were arrived at independently